

### Abstract

To provide moisture absorptive and desorptive ultrafine particles having high moisture absorptive and moisture desorptive properties and particularly having an excellent moisture absorptive rate and also a product using said ultrafine particles. Moisture absorptive and desorptive ultrafine particles, characterized in that, the said particles consist of a cross-linked polymer containing 1.0 to 10.0 meq/g of a salt-type carboxyl group as a polar group where an average primary particle size is not more than 0.2  $\mu\text{m}$  and saturated moisture absorptive ratios at 65% RH and 90% RH at 20°C are not less than 20% by weight and not less than 40% by weight, respectively.